

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 January 2004 (29.01.2004)

PCT

(10) International Publication Number
WO 2004/009452 A3

(51) International Patent Classification⁷: **A47G 29/02**

(21) International Application Number:
PCT/US2003/018091

(22) International Filing Date: 6 June 2003 (06.06.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/396,964 17 July 2002 (17.07.2002) US

(71) Applicant (for all designated States except US): **DEVICE WORKS COMPANY** [US/US]; 1705 14th Street, Suite 180, Boulder, CO 80302 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MANCINO, John, G.** [US/US]; 214 Mountain Meadows Road, Boulder, CO 80302 (US). **BELLOWS, Robert, K** [US/US]; 1603 Spurce Street, Boulder, CO 80302 (US).

(74) Agents: **MARTIN, Timothy, J.** et al.; Timothy, J. Martin, P.C., 9250 W. 5th Avenue, Suite 200, Lakewood, CO 80226 (US).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

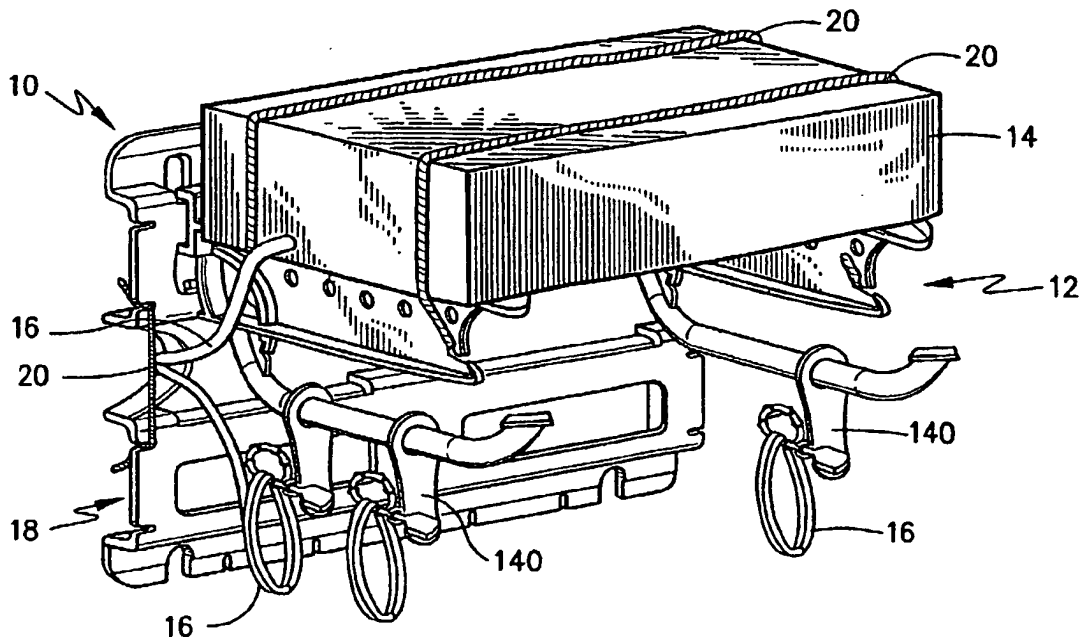
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: CABLE ORGANIZATION AND HARDWARE SHELVING SYSTEM



(57) Abstract: A mounting bracket (12) for a home entertainment center having a base (72) an elongate beam portion (70), the elongate beam portion (70) having a planar web (80) with first flange (86) wich has a width greater than the width of the planer web (80) and an arm with a free end having a hook structure (88), the hook structure (88) used for holding cables which are used in the entertainment center elements (14).

WO 2004/009452 A3



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(88) Date of publication of the international search report:
21 May 2004

INTERNATIONAL SEARCH REPORT

International application No:

PCT/US03/18091

10/521692

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A47G 29/02
US CL : 248/235

Rec'd 10 18 JAN 2005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 248/235, 247, 250, 316.8, 231.9, 222.11, 221.11, 220.43

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 564,519 A (HEYSINGER) 21 July 1896 (21.07.1896), ENTIRE DOCUMENT	1-41
Y	US 6,053,465 A (KLUGE) 25 April 2000 (25.04.2000), Entire Document	1-41
X	US 4,376,521 A(WALTERS) 15 March 1983 (15.03.1983), Entire Document	1-7, 9, 14, 21, 27, 31
A	PCT WO 94/23613 A1 (WORRALLO) 27 October 1994 (27.10.1994), Entire Document	1-41
X	US 110,239 A (HUTCHINSON) 20 December 1870 (20.12.1870), Entire Document	1-31

Y		32-41

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"B" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

09 February 2004 (09.02.2004)

Date of mailing of the international search report

09 APR 2004

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703)305-3230

Authorized officer

for Amy Sterling

Telephone No. 703-308-3271